

J1131  
07/23/01  
U.S. PTOPlease type a plus sign (+) inside this box → Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

07-24-01

PTO/SB/05 (08-00)

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 599P002

First Inventor Edward J. Ellis

Title LIGHTWEIGHT MATERIAL FOR PROTECTIVE  
PADS, CUSHIONS, SUPPORTS OR THE LIKE....

Express Mail Label No. EI724599279US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 25]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 2 ]
5. Oath or Declaration [ Total Pages 1 ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 17 completed)*

i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

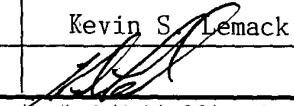
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

Name	Kevin S. Lemack		
Address	Nields & Lemack 176 E. Main Street - Suite 8		
City	Westboro	State	MA
Country	U.S.A.	Telephone	(508) 898-1818
Zip Code	01581		
Fax	(508) 898-2020		

Name (Print/Type)	Kevin S. Lemack	Registration No. (Attorney/Agent)	32,579
Signature			
	Date July 23, 2001		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

J1040 U.S. PTO  
09/911318

07/23/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 355.00)

## Complete if Known

Application Number	Not yet assigned
Filing Date	Herewith By Express Mail
First Named Inventor	Edward J. Ellis
Examiner Name	Not yet assigned
Group Art Unit	Not yet assigned
Attorney Docket No.	599P002

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

14-0930

Deposit Account Name

Nields &amp; Lemack

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

- Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$) Fee Code (\$) Fee Description

Fee Paid

101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 355.00)

## 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	11	-20** = 0	X 9 = 0	0
Independent Claims	1	-3** = 0	X 40 = 0	0
Multiple Dependent				270 = 0

Large Entity Small Entity

Fee Code (\$) Fee Code (\$) Fee Description

103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ )

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kevin S. Lemack	Registration No. (Attorney/Agent)	32,579	Telephone	(508) 898-1818
Signature	July 23, 2001				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief-Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

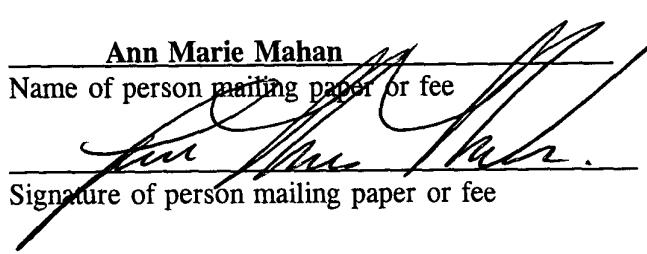
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Edward J. Ellis, et al.  
Serial No. : Not yet assigned  
Filed : Herewith By Express Mail  
For : LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS,  
CUSHIONS, SUPPORTS OR THE LIKE AND METHOD  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 599P002  
Type of paper : Utility Patent Application Transmittal Form

"EXPRESS MAIL" MAILING LABEL NO. **EI724599279US**  
DATE OF DEPOSIT: July 23, 2001

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner of Patents, **BOX: PATENT APPLICATION**, Washington, D.C. 20231.

Ann Marie Mahan  
Name of person mailing paper or fee

  
Signature of person mailing paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Edward J. Ellis, et al.  
Serial No. : Not yet assigned  
Filed : Herewith By Express Mail  
For : LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS,  
CUSHIONS, SUPPORTS OR THE LIKE AND METHOD  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 599P002  
Type of paper : Letter

"EXPRESS MAIL" MAILING LABEL NO. EI724599279US

DATE OF DEPOSIT: July 23, 2001

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner of Patents, **BOX: PATENT APPLICATION**, Washington, D.C. 20231.

Ann Marie Mahan

Name of person mailing paper or fee

Ann Marie Mahan  
Signature of person mailing paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Edward J. Ellis and Theodore B. Brother**

For: **LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS, CUSHIONS, SUPPORTS  
OR THE LIKE AND METHOD**

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

LETTER

The above-identified applicants enclose for filing a patent application entitled "**LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS, CUSHIONS, SUPPORTS OR THE LIKE AND METHOD**". Said attached patent application includes (1) Patent Application Transmittal Letter (1-Page); (2) Patent Application: 25-Page Specification (including 2-pages of claims (11) and 1-Page Abstract) and 2-sheets of 8½x11 size drawings; and (3) Fee Transmittal Form (1-Page), together with a check in the amount of \$355.00 in payment of the filing fee.

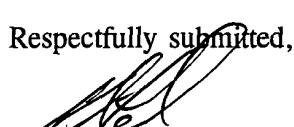
Applicant claims priority of U.S. Provisional Application Serial No: 60/265,763 filed February 1, 2001.

An executed Declaration and Power of Attorney will be submitted when executed.

All correspondence concerning this application should be mailed to:

Kevin S. Lemack  
Nields & Lemack  
176 E. Main Street - Suite 8  
Westboro, Massachusetts 01581

Respectfully submitted,

  
Kevin S. Lemack  
Attorney for Applicant  
Registration No. 32,579

Date: July 23, 2001

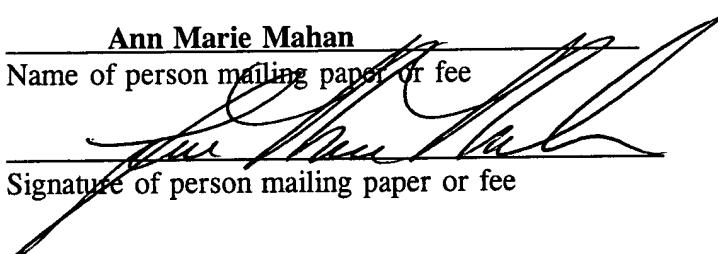
T000240 "8757650

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Edward J. Ellis, et al.  
Serial No. : Not yet assigned  
Filed : Herewith By Express Mail  
For : LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS,  
CUSHIONS, SUPPORTS OR THE LIKE AND METHOD  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 599P002  
Type of paper : Patent Application

"EXPRESS MAIL" MAILING LABEL NO. EI724599279US  
DATE OF DEPOSIT: July 23, 2001

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner of Patents, **BOX: PATENT APPLICATION**, Washington, D.C. 20231.

Ann Marie Mahan  
Name of person mailing paper or fee  
  
Signature of person mailing paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Edward J. Ellis, et al.  
Serial No. : Not yet assigned  
Filed : Herewith By Express Mail  
For : LIGHTWEIGHT MATERIAL FOR PROTECTIVE PADS,  
CUSHIONS, SUPPORTS OR THE LIKE AND METHOD  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 599P002  
Type of paper : Fee Transmittal Form, together with a check

"EXPRESS MAIL" MAILING LABEL NO. EI724599279US  
DATE OF DEPOSIT: July 23, 2001

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner of Patents, **BOX: PATENT APPLICATION**, Washington, D.C. 20231.

Ann Marie Mahan  
Name of person mailing paper or fee

Signature of person mailing paper or fee

